

Work Order ID 141768

Thursday, February 11, 2016 10:24:29 AM

141768

Page 1

Item ID: D3188-2M Accept ***N900040100*** Setup Start ***NS1***
Revision ID: Stop ***NS2***
Item Name: Spacepod Body RH
Start Date: 2/11/2016 Start Qty: 1.00 ***1*** Cust Item ID:
Required Date: 2/18/2016 Req'd Qty: 1.00 ***1*** Customer:
Reference:

Approvals: Process Plan: MWJ Date: FEB 11 2016 Tooling: _____ Date: _____ Run Start ***NR1***
QC: _____ Date: _____ SPC (Y/N): _____ Date: _____ Stop ***NR2***

Sequence ID/ Work Center ID	Operation Description	Set Up/ Run Hours	Tool ID	Tool #	Plan Code	Accept Qty	Reject Qty	Reject Number	Insp. Stamp
Draw Nbr	Revision Nbr								
D3188	G								

100 PURCHASING 0.00 FEB 17 2016 **DAS**
100 13
Purchasing 0.00 9-89
Purchasing

Memo
Issue P/O: 31394
Description: D3188-2P BODY
SHIP: QTY (8) D2213 Spacers
Supplier: Delastek
Conformity Certificate and Process sheet required
Ship 2 Items from Previous steps

110 Receive & Inspect for Damage & Mat'l Certs 0.00

110 0.00
Packaging Memo

Packaging Ensure a copy of certification of conformity and process sheet from Delastek is attached.

1X SP/6-6-19

DQA: _____ Date: _____



WORK ORDER NON-CONFORMANCE / UPDATE

QA Closed: _____ Date: _____

Work Order update only ☐

Work Order: _____ Part No. _____ NCR No. _____	DISPOSITION Rework ☐ Scrap ☐ Use-as-is ☐ Suspected Unapproved ☐	AGAINST DEPARTMENT/PROCESS Skid-tube ☐ Machining ☐ Thermoforming ☐ Large Fab ☐ Cross tube ☐ Small Fab ☐ Finishing ☐ Composite ☐ Water Jet ☐ Prod. Eng. Coord. ☐ Rec/Store/Packaging ☐ Supplier ☐ Engineering ☐ Quality ☐ Other ☐			
Date :	Step #:	QTY Effective :		MRB (QSI042) Approval	
Description Work Order Deviation			Disposition		
			Completed By		
			Lead hand / Supervisor Approval Verification		
			QC / QA Coordinator Approval		
Root Cause Environment ☐ Design ☐ Doc/Data ☐ Equip/Tooling ☐ Handling/Pre ☐ Material ☐ Internal Transport ☐ Tribal Knowledge ☐ LOA ☐ Substation ☐ Past Expiry Date ☐ Misidentified ☐ No Re-verification ☐ Operator ☐ Offset/Setup ☐ Supplier ☐ Training ☐ Use for Testing ☐ Poor Information ☐ Rushing ☐ Product Improvement ☐ Process Improvement ☐ Manufacturing Process ☐ Past Due ☐			FAULT CATEGORY Pressure/Forced ☐ Bending ☐ Centre Not Concentric ☐ Cracks ☐ Crimp/Kink/Ripple/Wave ☐ Cuffs ☐ Crushing ☐ Heat Treat ☐ Wave/Twist in Tube ☐ Marks/Chatter ☐ Temperature/Cure ☐ Set-up ☐ BOM/Route ☐ Broken/Damage/Defect ☐ Inspection Incomplete/Unqualified ☐ Contamination ☐ Countersink ☐ Cut Too Short ☐ Instructions Incomplete/Unclear ☐ Drill Holes ☐ Power Loss/Surge ☐ Folio/Program ☐ Grain ☐ Weld ☐ Wrong Stock Pulled ☐ Out of Sequence ☐ Off-set ☐ Mislabeled ☐ Fit/Function ☐ Misaligned/off center ☐ Positioned Wrong ☐ Outside Dimensions ☐ Over/Under tolerance ☐ Part Incorrect ☐ Part Lost/Missing ☐ Part Moved ☐ Drawing ☐ Finish ☐ Misread ☐ Turning Sequence ☐		
OTHER : ☐					

Work Order ID 141768***141768***

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Thursday, February 11, 2016 10:24:29 AM

Item ID: D3188-2M Accept ***N900040100*** Setup Start ***NS1***
Revision ID: Stop ***NS2***
Item Name: Spacepod Body RH
Start Date: 2/11/2016 Start Qty: 1.00 ***1*** Cust Item ID:
Required Date: 2/18/2016 Req'd Qty: 1.00 ***1*** Customer:
Reference:

Approvals: Process Plan: _____ Date: _____ Tooling: _____ Date: _____ Run Start ***NR1***
QC: _____ Date: _____ SPC (Y/N): _____ Date: _____ Stop ***NR2***

Sequence ID/ Work Center ID	Operation Description	Set Up/ Run Hours	Tool ID	Tool #	Plan Code	Accept Qty	Reject Qty	Reject Number	Insp. Stamp
120	QC6- Inspect dimensions to drawing	0.00							DAS 16 9-89
120									
QC	Memo	0.00							16/08/12
Quality Control	Check for void spot and pins.								
130	Identify as per dwg & Stock Location: CA2	0.00							DAS 02 9-89
130									
Packaging	Memo	0.00							16-08-16
Packaging									
140	QC21- Final Inspection - Work Order Release	0.00							
140									
QC	Memo	0.00							DAS 21 9-89
Quality Control									AUG 2 4 2016

DAS
21
9-89
AUG 2 3 2016

DQA: _____ Date: _____



WORK ORDER NON-CONFORMANCE / UPDATE

QA Closed: _____ Date: _____

Work Order update only ☐

Work Order: _____ Part No. _____ NCR No. _____		DISPOSITION Rework ☐ Scrap ☐ Use-as-is ☐ Suspected Unapproved ☐		AGAINST DEPARTMENT/PROCESS Skid-tube ☐ Machining ☐ Thermoforming ☐ Large Fab ☐ Cross tube ☐ Small Fab ☐ Finishing ☐ Composite ☐ Water Jet ☐ Prod. Eng. Coord. ☐ Rec/Store/Packaging ☐ Supplier ☐ Engineering ☐ Quality ☐ Other ☐					
Date :		Step #:		QTY Effective :			MRB (QSI042) Approval Completed By Lead hand / Supervisor Approval Verification QC / QA Coordinator Approval		
Description Work Order Deviation				Disposition					
Root Cause Environment ☐ Design ☐ Doc/Data ☐ Equip/Tooling ☐ Handling/Pre ☐ Material ☐ Internal Transport ☐ Tribal Knowledge ☐ LOA ☐ Substation ☐ Past Expiry Date ☐ Misidentified ☐ No Re-verification ☐ Operator ☐ Offset/Setup ☐ Supplier ☐ Training ☐ Use for Testing ☐ Poor Information ☐ Rushing ☐ Product Improvement ☐ Process Improvement ☐ Manufacturing Process ☐ Past Due ☐		FAULT CATEGORY Pressure/Forced ☐ Bending ☐ Centre Not Concentric ☐ Cracks ☐ Crimp/Kink/Ripple/Wave ☐ Cuffs ☐ Crushing ☐ Heat Treat ☐ Wave/Twist in Tube ☐ Marks/Chatter ☐ Temperature/Cure ☐ Set-up ☐ BOM/Route ☐ Broken/Damage/Defect ☐ Inspection Incomplete/Unqualified ☐ Contamination ☐ Countersink ☐ Cut Too Short ☐ Instructions Incomplete/Unclear ☐ Drill Holes ☐ Power Loss/Surge ☐ Folio/Program ☐ Grain ☐ Weld ☐ Wrong Stock Pulled ☐ Out of Sequence ☐ Off-set ☐ Mislabeled ☐ Fit/Function ☐ Misaligned/off center ☐ Positioned Wrong ☐ Outside Dimensions ☐ Over/Under tolerance ☐ Part Incorrect ☐ Part Lost/Missing ☐ Part Moved ☐ Drawing ☐ Finish ☐ Misread ☐ Turning Sequence ☐							
		OTHER : ☐							

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Page 1

141768

D3188-2M

Start Date: 2/11/2016

Required Date: 2/18/2016

Start Qty: 1.00

Required Qty: 1.00

IPP Rev:A New issue ecn882 06-11-30 EC

IPP rev B rev D dwg 07.03.07 ec

IPP rev C rev E dwg 07.04.16 EC

Component Item ID/ Item Name	Replacement Item ID	Mfg/ Purch	Bin Item	Primary Location	Last Location	Route Seq ID	Unit of Measure	Qty on Hand	Qty per Kit	Total Qty	Qty Issued	Date Issued	Status
D2213		Manufactured	No			100	Each	42.0000	8	8			
D2213										**	CD16/02/22		
Insert													
				<u>Location</u>			<u>Loc Qty</u>		<u>Loc Code</u>				
				ST003			42						
					30809		42						
D3188-2P		Purchased	No			110	Each	0.0000	1	1			
D3188-2P										**	KSP/6-6-29		
Spacepod Body													

DQA: _____ Date: _____



WORK ORDER NON-CONFORMANCE / UPDATE

QA Closed: _____ Date: _____

Work Order update only ☐

Work Order: _____ Part No. _____ NCR No. _____	DISPOSITION Rework ☐ Scrap ☐ Use-as-is ☐ Suspected Unapproved ☐	AGAINST DEPARTMENT/PROCESS Skid-tube ☐ Machining ☐ Thermoforming ☐ Large Fab ☐ Cross tube ☐ Small Fab ☐ Finishing ☐ Composite ☐ Water Jet ☐ Prod. Eng. Coord. ☐ Rec/Store/Packaging ☐ Supplier ☐ Engineering ☐ Quality ☐ Other ☐			
Date :	Step #:	QTY Effective :		MRB (QSI042) Approval	
Description Work Order Deviation		Disposition		Completed By Lead hand / Supervisor Approval Verification QC / QA Coordinator Approval	
Root Cause Environment ☐ Design ☐ Doc/Data ☐ Equip/Tooling ☐ Handling/Pre ☐ Material ☐ Internal Transport ☐ Tribal Knowledge ☐ LOA ☐ Substation ☐ Past Expiry Date ☐ Misidentified ☐ No Re-verification ☐ Operator ☐ Offset/Setup ☐ Supplier ☐ Training ☐ Use for Testing ☐ Poor Information ☐ Rushing ☐ Product Improvement ☐ Process Improvement ☐ Manufacturing Process ☐ Past Due ☐		FAULT CATEGORY Pressure/Forced ☐ Bending ☐ Centre Not Concentric ☐ Cracks ☐ Crimp/Kink/Ripple/Wave ☐ Cuffs ☐ Crushing ☐ Heat Treat ☐ Wave/Twist in Tube ☐ Marks/Chatter ☐ Temperature/Cure ☐ Set-up ☐ BOM/Route ☐ Broken/Damage/Defect ☐ Inspection Incomplete/Unqualified ☐ Contamination ☐ Countersink ☐ Cut Too Short ☐ Instructions Incomplete/Unclear ☐ Drill Holes ☐ Power Loss/Surge ☐ Folio/Program ☐ Grain ☐ Weld ☐ Wrong Stock Pulled ☐ Out of Sequence ☐ Off-set ☐ Misabeled ☐ Fit/Function ☐ Misaligned/off center ☐ Positioned Wrong ☐ Outside Dimensions ☐ Over/Under tolerance ☐ Part Incorrect ☐ Part Lost/Missing ☐ Part Moved ☐ Drawing ☐ Finish ☐ Misread ☐ Turning Sequence ☐			
OTHER : ☐					

GENERAL NOTES:

1) MATERIALS:

RESIN: EPOCAST 50-A/9818 OR DERAKANE 470-36/411/510A40

FIBER: 9.7 oz 7781 WEAVE "S" GLASS (9 oz SATIN)
12 oz UNIDIRECTIONAL FIBERGLASS ("12 oz UNIDIRECTIONAL")
18 oz ROVING "E" GLASS (18 oz CLOTH)
OWENS CORNING MILLED FIBERS, "E" GLASS
3M K20 GLASS BUBBLES

FOAM: A500 CORE CELL
OR DIVINYCELL
OR AIREX
OR KLEGECELL
FILL VOIDS IN FOAM WITH PASTE MADE FROM MILLED FIBERS & RESIN

1. MOLD SCHEDULE:

PART	LAYUP	TRIM AND DRILL
D3188-1M/-1/-5	DT8003	DT8501
D3188-2M/-2/-6	DT8004	DT8502
D3188-3M/-3/-7	DT8500	DT8501

2) FINISH: INSIDE/OUTSIDE WITH GREY DUPONT HIGHBUILD PRIMER 1144-S.
APPLY ANTI-SKID PAINT TO TOP SURFACE OF PODS PER QSI 005 4.4

3) TOLERANCES: PER DART QSI 018 UNLESS OTHERWISE NOTED

4) UNITS: INCHES UNLESS OTHERWISE NOTED

5) BREAK SHARP EDGES: 0.005 TO 0.010 MAX

6) IDENTIFICATION: NONE

7) WEIGHT: D3188-1 = N/A
D3188-2 = N/A
D3188-3 = N/A
D3188-6 = N/A
D3188-6 = N/A
D3188-7 = N/A

8) REFERENCE DIMENSIONS MATCH AIRCRAFT CONTOUR AND DOOR OPENING

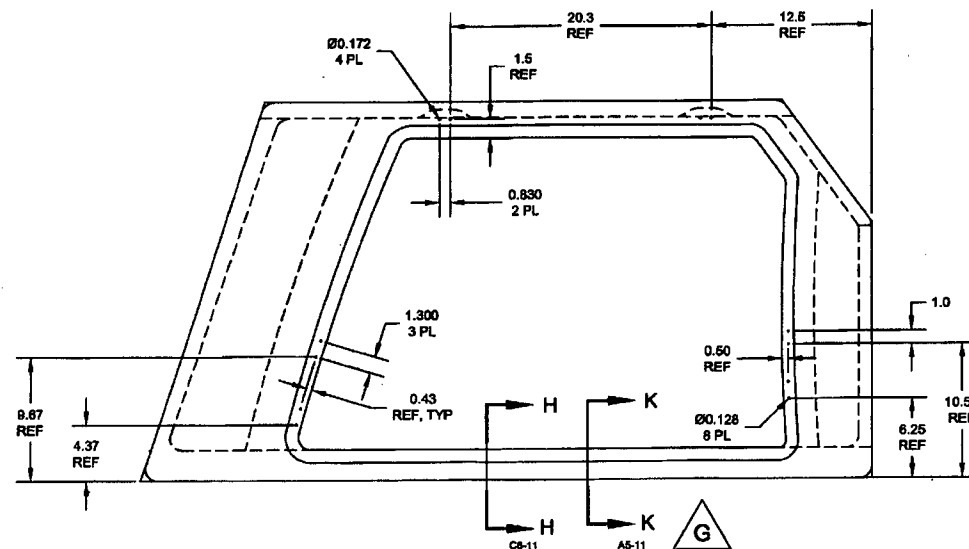
9) LAMINATE PER DART QSI 006. LAMINATION SCHEDULE PER THIS DRAWING

10) POT INSERTS PER QSI 006 SECTION 4.16

SHOP COPY
RETURN TO
ENGINEERING
UNCONTROLLED COPY
SUBJECT TO AMENDMENT
WITHOUT NOTICE
WORK ORDER
NO. 141768 MWS
16-02-11

RELEASED
2014-07-28

G	ADD SECTION K-K/L-L: INSERT INSTALLATION TO SHEET 11 (ZN A5-11)	DB	14.08.20
F	REORGANIZED VIEWS AND REFORMATTED DRAWING TO CURRENTS STANDARDS: ADD CHAMFER IN SECTIONS A-A (ZN C7-10) & H-H (ZN B7-11)	RF	09.07.13
E	ADD HYSOL/ FIBER OPTION ON SHEET 11	CB	07.04.02
D	UPDATE DIMENSIONS	LE	07.02.22
C	REMOVED D0800-XXX LABELS	LE	06.12.13
B	UPDATED DWG TO MATCH PRODUCT ADDED D3188-1M/-2M/-3M/-6/-8/-7	CB	06.10.06
A	NEW ISSUE	CP	03.04.03
REV.	DESCRIPTION	BY	DATE
DESIGN	JB	DART AEROSPACE LTD HAWKESBURY, ONTARIO, CANADA	
DRAWN	DB		
CHECKED		DRAWING NO.	REV. G
MFG. APPR.		D3188	SHEET 1 OF 11
APPROVED		TITLE	SCALE
DE APPR.		SPACEPOD BODY	NTS
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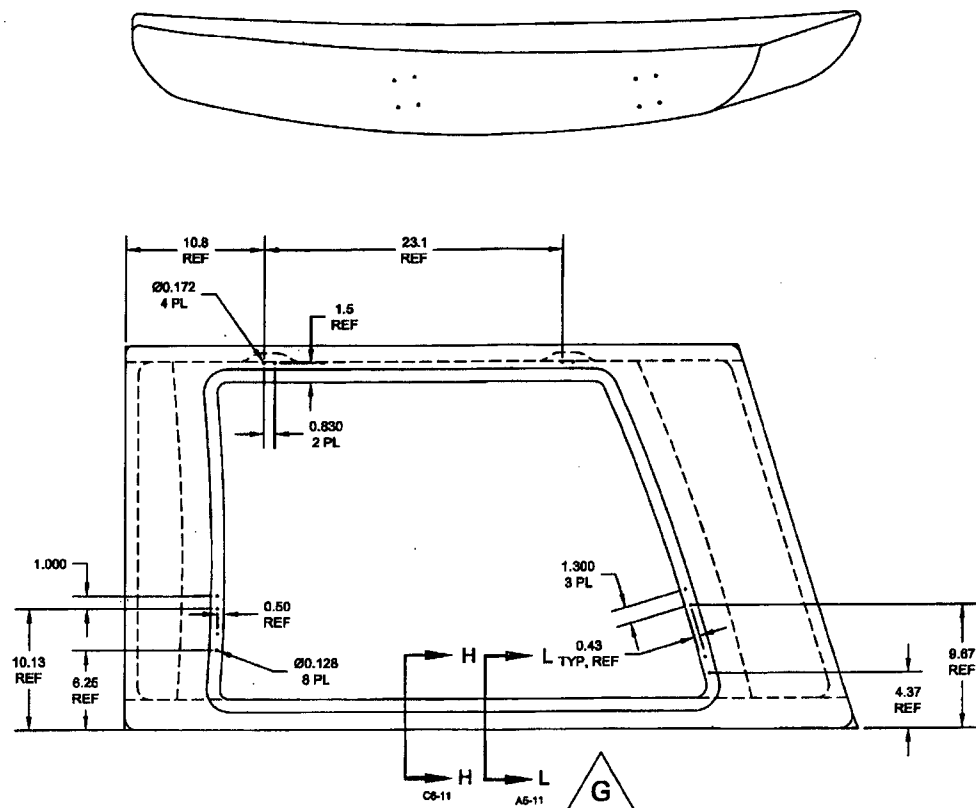


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2014-07-28

D3188-1 SPACEPOD BODY
MAKE FROM D3188-1M

- NOTES:**
1) REFERENCE DIMENSIONS REPRESENT HOLES WHICH ARE
TRANSFER DRILLED FROM D3188-1 DOOR DURING ASSEMBLY
2) SEE SHEET #11 FOR SECTION VIEW

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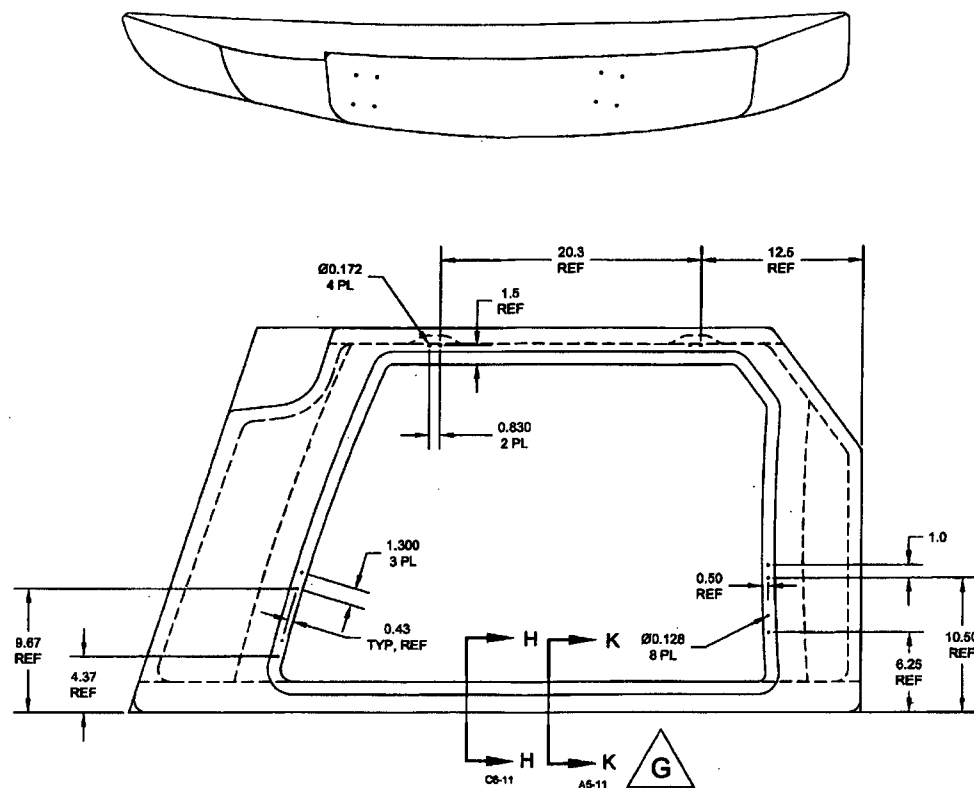
D3188-2 SPACEPOD BODY
MAKE FROM D3188-2M

NOTES:

- 1) REFERENCE DIMENSIONS REPRESENT HOLES WHICH ARE TRANSFER DRILLED FROM D3188-2 DOOR DURING ASSEMBLY
- 2) SEE SHEET #11 FOR SECTION VIEW

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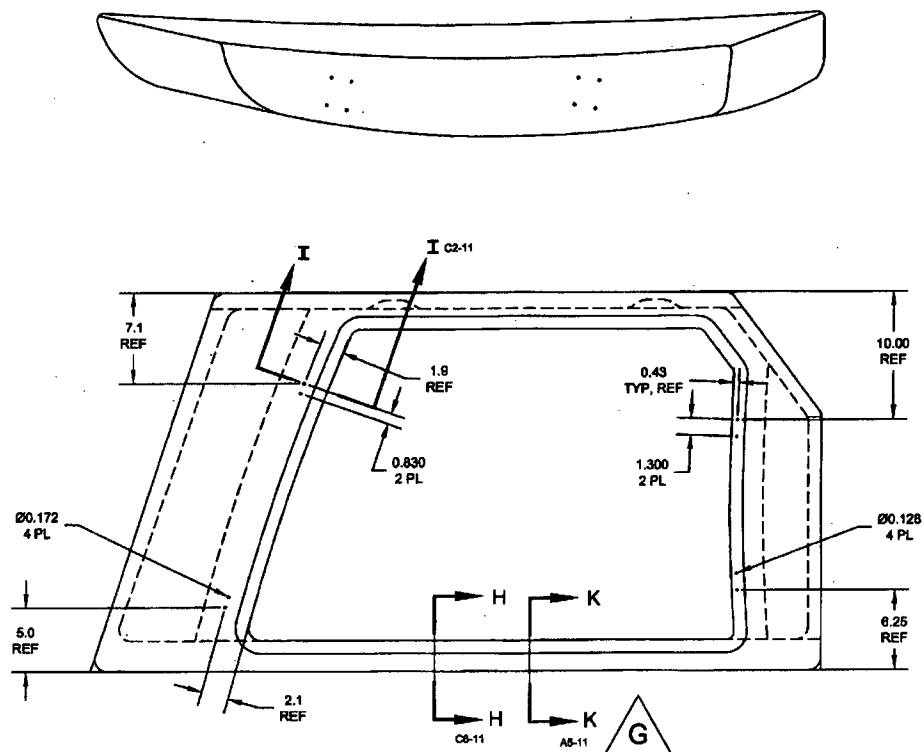
D3188-3 SPACEPOD BODY
MAKE FROM D3188-3M

NOTES:

- 1) REFERENCE DIMENSIONS REPRESENT HOLES WHICH ARE TRANSFER DRILLED FROM D3188-1 DOOR DURING ASSEMBLY
- 2) SEE SHEET #11 FOR SECTION VIEW

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MFG. APPR.		D3188	SHEET 4 OF 11
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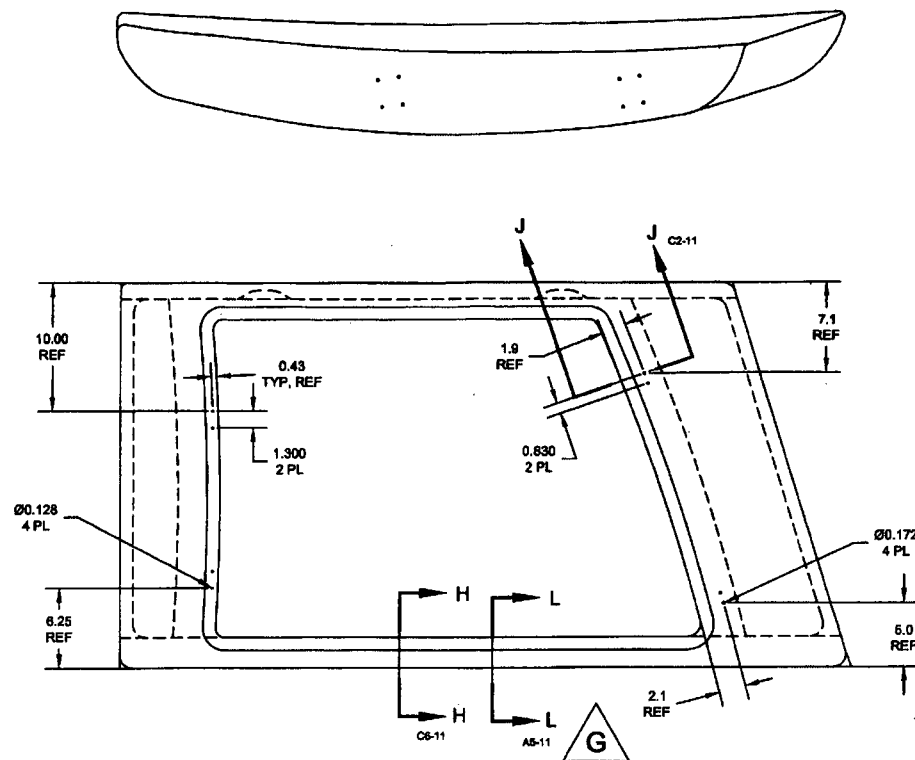
D3188-5 SPACEPOD BODY
MAKE FROM D3188-1M

NOTES:

- 1) REFERENCE DIMENSIONS REPRESENT HOLES WHICH ARE TRANSFER DRILLED FROM D3188-3 DOOR DURING ASSEMBLY
- 2) SEE SHEET #11 FOR SECTION VIEWS

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wp

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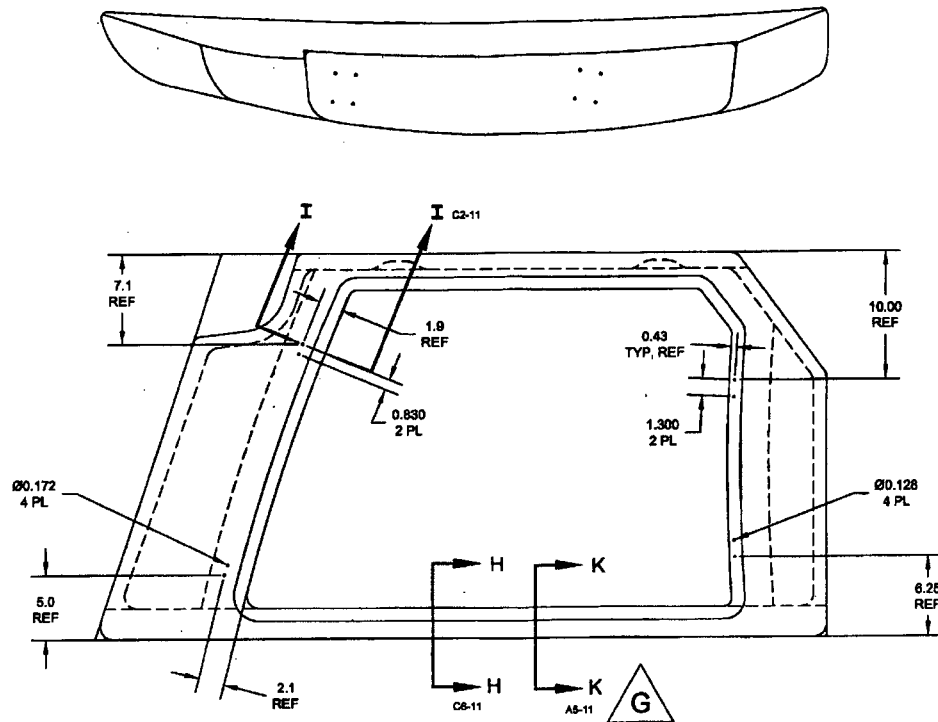
D3188-6 SPACEPOD BODY
MAKE FROM D3188-2M

NOTES:

- 1) REFERENCE DIMENSIONS REPRESENT HOLES WHICH ARE TRANSFER DRILLED FROM D3186-4 DOOR DURING ASSEMBLY
- 2) SEE SHEET #11 FOR SECTION VIEWS

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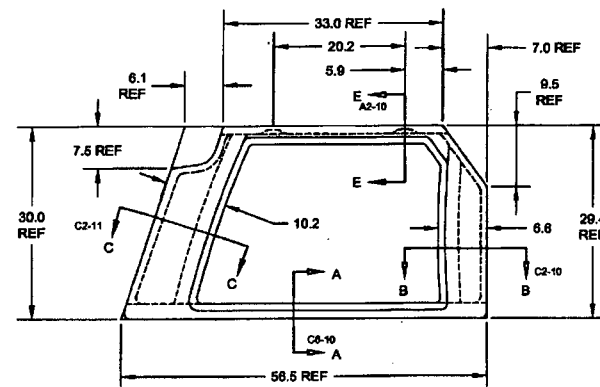
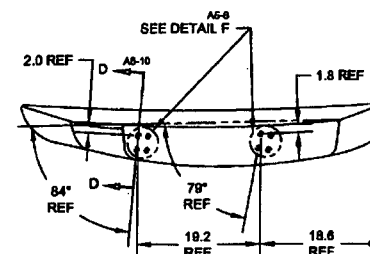
D3188-7 SPACEPOD BODY
MAKE FROM D3188-3M

RELEASED
2014-07-28
JW

NOTE:

- 1) REFERENCE DIMENSIONS REPRESENT HOLES WHICH ARE TRANSFER DRILLED FROM D3188-3 DOOR DURING ASSEMBLY
- 2) SEE SHEET #11 FOR SECTION VIEWS

DESIGN	JB	DART AEROSPACE LTD	
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D3188-3M SPACEPOD BODY

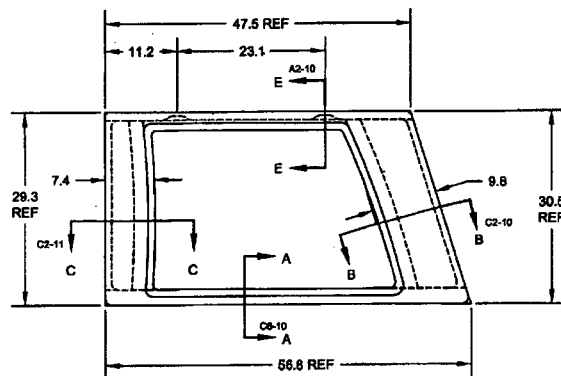
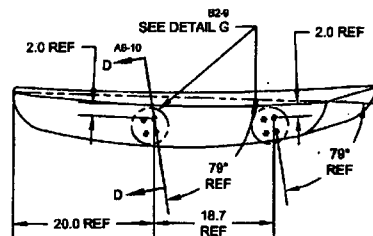


D3-8
D7-8

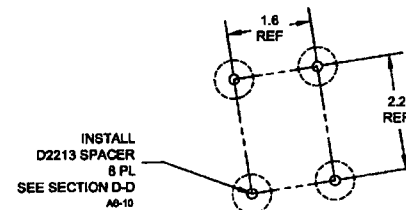
1) REFERENCE DIMENSIONS ARE FROM DT8003/DT8500 AND DT8501.
2) SEE SHEET #10 FOR SECTION VIEWS.

RELEASE
2014-07-28

DESIGN	JB	DART AEROSPACE LTD	
DRAWN	DS	HAWKESBURY, ONTARIO, CANADA	
CHECKED		DRAWING NO.	REV. C
MFG. APPR.		D3188	SHEET 8 OF 11
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D3188-2M SPACEPOD BODY



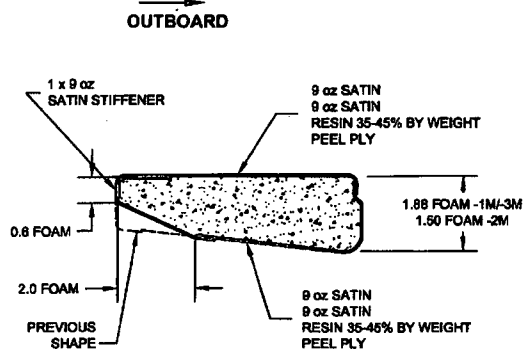
DETAIL G D6-9

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D3188-2M NOTES:

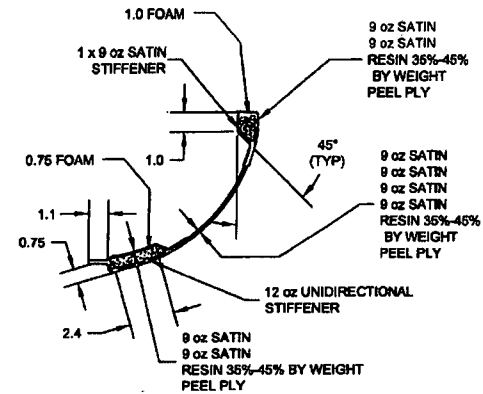
- 1) REFERENCE DIMENSIONS ARE FROM DT8004 AND DT8502.
- 2) SEE SHEET #10 FOR SECTION VIEWS.

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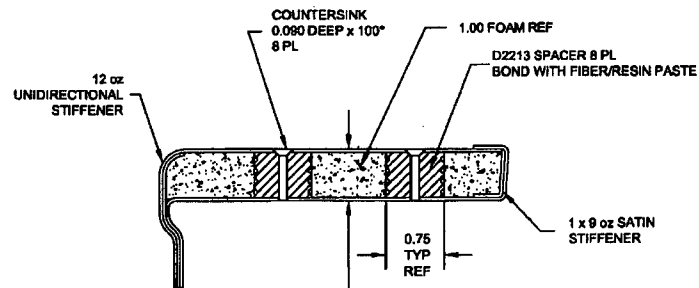
SECTION A-A
TYPICAL FLOOR SECTION

D7-6
D3-6
D6-6



SECTION B-B
SECTION C-C OPPOSITE

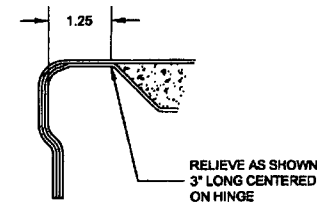
D6-6
D8-6
D4-6
D2-6
D7-6
D5-6



SECTION D-D
TYPICAL ROOF SECTION IS SIMILAR
BUT WITHOUT INSERTS

D3-6
D7-6
D8-6

9 oz SATIN
9 oz SATIN
16 oz CLOTH
1.00 FOAM
9 oz SATIN
9 oz SATIN
RESIN 35-45% BY WEIGHT
PEEL PLY



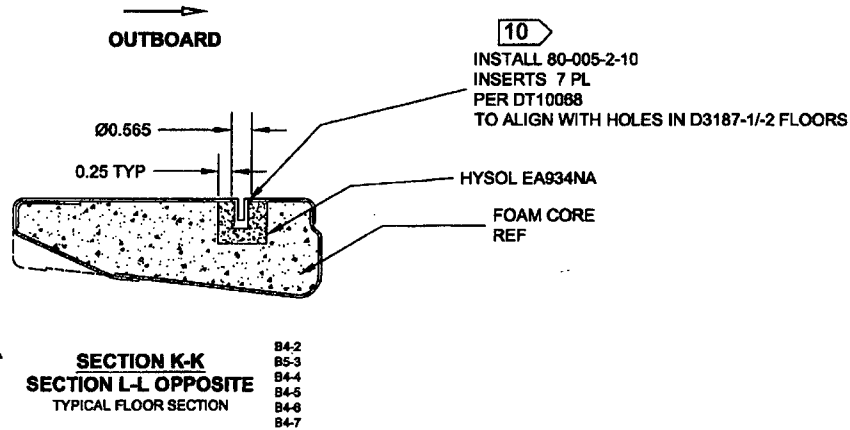
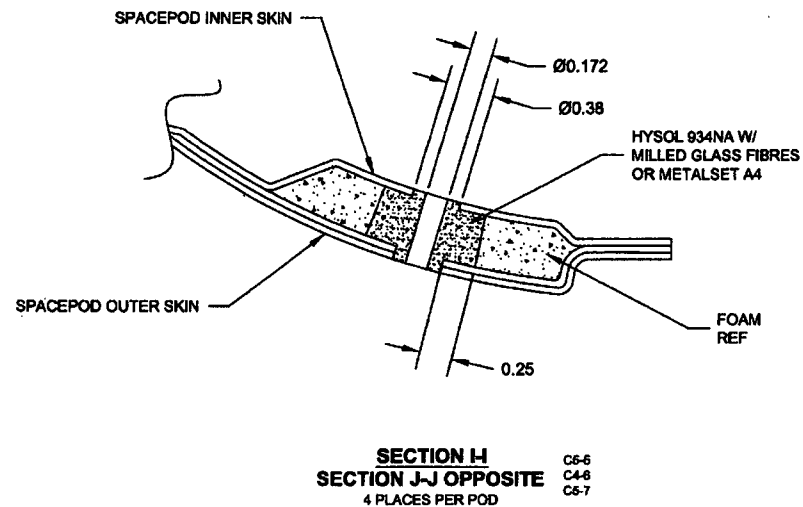
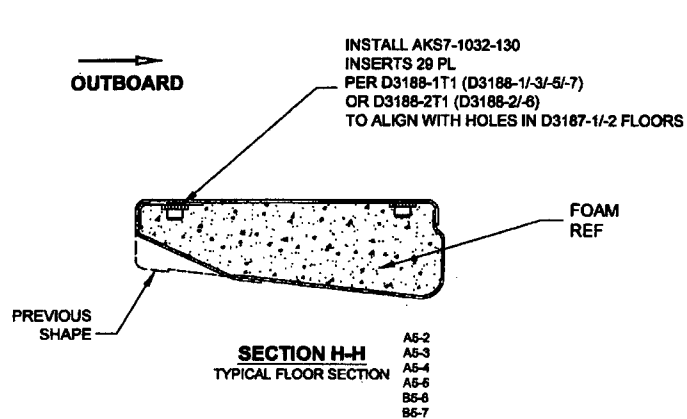
SECTION E-E
2 PLACES PER POD

C2-6
C7-6
B6-6

RELEASED
2014-07-28

DESIGN	JB	DART AEROSPACE LTD	
DRAWN	DB	HAWKESBURY, ONTARIO, CANADA	
CHECKED		DRAWING NO.	REV. G
MFG. APPR.		D3188	SHEET 10 OF 11
APPROVED		TITLE	SCALE
DE APPR.		SPACEPOD BODY	NTS
DATE	14.06.20	COPYRIGHT © 2003 BY DART AEROSPACE LTD	
THIS DOCUMENT IS PRIVATE AND CONFIDENTIAL, AND IS SUPPLIED ON THE EXPRESS CONDITION THAT IT IS NOT TO BE USED FOR ANY PURPOSE OR COPIED OR COMMUNICATED TO ANY OTHER PERSON WITHOUT WRITTEN PERMISSION FROM DART AEROSPACE LTD.			

8 7 6 5 4 3 2 1



RELEASED
2014-07-28

DESIGN	JB	DART AEROSPACE LTD HAWKESBURY, ONTARIO, CANADA	
DRAWN	DB		
CHECKED		DRAWING NO.	REV. G
MFG. APPR.		D3188	SHEET 11 OF 11
APPROVED		TITLE	SCALE
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DATE	14.06.20	COPYRIGHT © 2008 BY DART AEROSPACE LTD THIS DOCUMENT IS PRIVATE AND CONFIDENTIAL AND IS SUPPLIED ON THE EXPRESS UNDERSTANDING THAT IT IS NOT TO BE USED FOR ANY PURPOSE OR COPIED OR COMMUNICATED TO ANY OTHER PERSON OR ENTITY WITHOUT WRITTEN PERMISSION FROM DART AEROSPACE LTD.	

8 7 6 5 4 3 2 1



Dart Aerospace Ltd.
1270 Aberdeen Street
Hawkesbury, ON K6A 1K7
Tel: 613 632 9577
Fax: 613 632 1053

PURCHASE ORDER
Purchase Order ID PO31394

Purchase Order Date 2/17/2016
PO Print Date 2/17/2016

Page Number 2 of 3

Order From :

FDC COMPOSITES INC.
45 CHEMIN DE L'AEROPORT
LOCAL 26
ST-JEAN-SUR-RICHELIEU, QUEBEC J3B 7B5

VC-FDC01

Ship To : DART AEROSPACE LTD
1270 ABERDEEN
HAWKESBURY, ON K6A 1K7
CANADA

Contact Name

Vendor Phone

450-357-1344 ext303

Ship To Contact

Ship To Phone

Ship Via:

Ship Acct:

Buyer

Customer POID

Customer Tax #

Terms

Currency

FOB

Chantal Lavoie

10127-2607

Net 30

CAD

Destination-Collect

Line Total:

\$2,460.00

4 D3186-2P

Spacepod Door

7/27/2016

Yes

7/27/2016

1.00
Each

\$810.00

\$810.00

AS PER DWG D3186 REV.E
B137539

Line Total:

\$810.00

5 D3188-2P

Spacepod Body

9/28/2016

Yes

9/28/2016

1.00
Each

\$2,460.00

\$2,460.00

AS PER DWG D3188 REV.G
B141768

Line Total:

\$2,460.00

6 D3186-2P

Spacepod Door

9/28/2016

Yes

9/28/2016

1.00
Each

\$810.00

\$810.00

AS PER DWG D3186 REV.E
B141767

Note:

2/17/2016

FDC Composites inc.
45, Chemin de L'Aéroport
Local 26
Saint-Jean-sur-Richelieu (QC)
J3B 7B5 **Tél. : 450 357-1344**

Bon de livraison 25/05/2016

Commande : 2453
Référence : PO #31394/5

Client : Dart

DART AEROSPACE
1270 Aberdeen Street
Hawksbury, ON
K6A 1K7

Expédier à
DART AEROSPACE LTD
1270 Aberdeen Street
Hawksbury, ON
K6A 1K7 **Tél. : 1 613 632-9577**

No item	Description	Qté	Qté livrée	Qté B/O
D3188-2P	Spacepod Body PO item: 31394/5 Lot: 2016-05-09 B141768	1 ✓	_____	_____

CANADIAN CURRENCY

Transport : _____

Réf. : _____

Nb colis : _____

Marchandise reçue : _____



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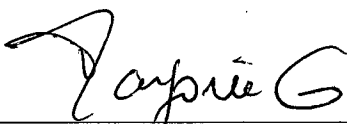
CERTIFICATE of CONFORMITY

Customer Name: Dart Aerospace.

Customer P/O Number: 31394

<u>PO Item</u>	<u>Qty</u>	<u>Part number</u>	<u>Dwg number Part</u>	<u>Dart ID</u>	<u>FDC ID</u>	<u>Lot</u>
5	1	D3188-2P Spacepod Body	D3188 Rev.G	B141768	DAE014-003	2016-05-09

I hereby certify that the workmanship, material and the processes used in the manufacture of the above part(s) supplied are in accordance with the requirements of the applicable Purchase Order.

Signature: 
Marjorie Geoffrion, Quality Manager

Date: 2016-05-24



Dart Aerospace Ltd.
1270 Aberdeen Street
Hawkesbury, ON K6A 1K7
Tel: 613 632 9577
Fax: 613 632 1053

PURCHASE ORDER

Purchase Order ID **PO33150**

Purchase Order Date 7/25/2016

PO Print Date 7/25/2016

Page Number 1 of 2

Order From :

VC-FDC01

FDC COMPOSITES INC.
45 CHEMIN DE L'AEROPORT
LOCAL 26
ST-JEAN-SUR-RICHELIEU, QUEBEC J3B 7B5

Ship To : DART AEROSPACE LTD
1270 ABERDEEN
HAWKESBURY, ON K6A 1K7
CANADA

Contact Name

Vendor Phone 450-357-1344 ext303

Buyer

Customer POID

Customer Tax # 10127-2607

Terms Net 30

Currency CAD

FOB Destination-Collect

Ship To Contact

Ship To Phone

Ship Via:

Ship Acct:

Line Nbr	Reference Vendor Part Number Line Comments Delivery Comments	Description/ Mfg ID	Req Date/ Taxable Promise Date	CD	Req Qty/ Unit of Measure	PO Unit Price	Extended Price
1	15002-00 1 x D3186-2M & 1 x D3188-2P only <i>11704 141765 1610811</i>	Repair/Remanufacture of D3186-2, D3188-2	8/5/2016 No 8/5/2016		1.00	\$3,560.00	\$3,560.00
Line Total:							\$3,560.00
2	15002-00 1 x D3186-1M & 1 x D3188-3M only <i>144522 144521 B</i>	Repair/Remanufacture of D3186-1, D3188-3	8/5/2016 No 8/5/2016		1.00	\$3,560.00	\$3,560.00
Line Total:							\$3,560.00
3	15002-00	Temporary mold and jigs	8/5/2016 No 8/5/2016		1.00	\$4,100.00	\$4,100.00

Note:

7/25/2016



Dart Aerospace Ltd.
1270 Aberdeen Street
Hawkesbury, ON K6A 1K7
Tel: 613 632 9577
Fax: 613 632 1053

PURCHASE ORDER

Purchase Order ID **PO33150**

Purchase Order Date 7/25/2016

PO Print Date 7/25/2016

Page Number 2 of 2

Order From :

VC-FDC01

FDC COMPOSITES INC.
45 CHEMIN DE L'AEROPORT
LOCAL 26
ST-JEAN-SUR-RICHELIEU, QUEBEC J3B 7B5

Ship To : DART AEROSPACE LTD
1270 ABERDEEN
HAWKESBURY, ON K6A 1K7
CANADA

Contact Name

Vendor Phone 450-357-1344 ext303

Ship To Contact

Ship To Phone

Ship Via:

Ship Acct:

Buyer

Customer POID

Customer Tax # 10127-2607

Terms Net 30

Currency CAD

FOB Destination-Collect

Line Total: \$4,100.00

PO Total: \$11,220.00

Note: Terms & Condition of Purchasing(Suppliers) and Procurement Quality Clauses are an integral part of our AS9100 requirements. To learn in detail, please visit www.dartaerospace.com for further explanation.

Change Nbr: 1

Change Date: 7/25/2016

FDC Composites inc.
45, Chemin de L'Aéroport
Local 26
Saint-Jean-sur-Richelieu (QC)
J3B 7B5
Tel. : 450 357-1344

Shipping Order

10/08/2016

Order : 2516
Reference : PO #33150/1-2

Customer: Dart

DART AEROSPACE
1270 Aberdeen Street
Hawksbury, ON
K6A 1K7

Ship To
DART AEROSPACE LTD
1270 Aberdeen Street
Hawksbury, ON
K6A 1K7
Tel.: 1 613 632-9577

Item No.	Description	Qty	Qty. Delivere	B/O Qty
D3188-2P	Spacepod Body PO item: 33150/1 Lot: 2016-08-02 Repair/Remanufacture of D3188-2 D3188 Rev. G	1		
D3186-2P	Spacepod Door PO item: 33150/1 Lot: 2016-08-02 Repair/Remanufacture of D3186-2 D3186 Rev. E	1		
D3188-3P	Spacepod Body PO item: 33150/2 Lot: 2016-08-03 Repair/Remanufacture of D3188-3 D3188 Rev. G	1		
D3186-1P	Spacepod Door PO item: 33150/2 Lot: 2016-08-03 Repair/Remanufacture of D3186-1 D3186 Rev. E	1		
15002-00	Temporary mold and jigs	1		

NOTE: REPAIR/REMANUFACTURE
MADE AS PER DART AEROSPACE
INSTRUCTIONS.

C 216108/12

Shipping : _____
Package No : _____
Merchandise Received: _____

Ref. : _____



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CERTIFICATE of CONFORMITY

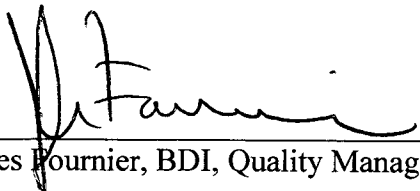
Customer Name: Dart Aerospace.

Customer P/O Number: 33150

<u>PO Item</u>	<u>Qty</u>	<u>Part number</u>	<u>Dwg number Part</u>	<u>Dart ID</u>	<u>FDC ID</u>	<u>Lot</u>
1	1	D3188-2P Spacepod Body	D3188 Rev.G	TBD	DAE014-004	2016-08-02
1	1	D3186-2P Spacepod Doors	D3186 Rev.E	TBD	DAE013-004	2016-08-02
2	1	D3188-3P Spacepod Body	D3188 Rev.G	TBD	DAE017-002	2016-08-03
2	1	D3186-1P Spacepod Doors	D3186 Rev.E	TBD	DAE016-002	2016-08-03

NOTE : Repair / Remanufacture made as per Dart Aerospace instructions.

I hereby certify that the workmanship, material and the processes used in the manufacture of the above part(s) supplied are in accordance with the requirements of the applicable Purchase Order.

Signature: 
Jules Fournier, BDI, Quality Manager

Date: 2016-08-10